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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☒ Declaration
Submitted
with Initial
Filing

OR

☐ Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number

First Named Inventor

Stephen P. Maginas

COMPLETE IF KNOWN

Application Number

Filing Date

Art Unit

Examiner Name

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Device and Method for Repetitive
Communication of Messages

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified C _r y Attached? YES ^o NO
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

20092074-030602

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DECLARATION — Utility or Design Patent ApplicationDirect all correspondence to: ☐ Customer Number OR ☒ Correspondence address below

Name

Stephen P. Maginas

Address

3404 25th Street

City

Rock Island

State

IL

ZIP

61201

Country

USA

Telephone

309-794-6570

Fax

309-
794-6570

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR :



A petition has been filed for this unsigned inventor

Given Name

(first and middle [if any])

Stephen Paul

Family Name

or Surname

Maginas

Inventor's
Signature

Steph P. Maginas

Date

3/6/2002

Residence: City

Rock Island

State

IL

Country

USA

Citizenship

USA

Mailing Address

3404 25th Street

City

Rock Island

State

IL

ZIP

61201

Country

USA

NAME OF SECOND INVENTOR:



A petition has been filed for this unsigned inventor

Given Name

(first and middle [if any])

Family Name

or Surname

Inventor's
Signature

Date

Residence: City

State

Country

Citizenship

Mailing Address

City

State

ZIP

Country

☐ Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

In the United States Patent and Trademark Office

Application Number:

Filing Date:

Applicant: Stephen P. Maginas

Title: Device and Method for Repetitive Communication of Messages

Examiner:

Mailed: 2002 March 6 Wed.
At: Rock Island, IL

**Declaration in Support of Accompanying Petition to Make Special
Reason VI --- Energy Savings Will Result**

In support of the accompanying Petition to Make Special, applicant declares as follows:

- 1 – I am the applicant in the above-identified patent application.
- 2 – The invention of the above application will reduce the use of energy resources consumed for communications, and thus materially enhance the quality of the environment of humankind, in the manner described below.
- 3 – Specifically, the invention of the above application is a device and method that allows a large reduction in energy required to communicate messages that can be sent repetitively. To verbally communicate a message requires telephones to be active, and using energy, for many minutes. If a cellphone or portable computer is used for a text only or SMS message, there is accelerated decay of batteries, consuming resources to manufacture or recharge, and then occupying landfills when disposed. It is known that sending text only short messages requires only a fraction of a second for its transmission, and therefore consumes less energy than verbal messaging. See “Message in a Bottle: The Net Effect”, by Simson Garfinkel, Technology Review, at www.techreview.com/articles/garfinkel0102.asp. However, the delays in typing such a text only message requires the cellphone or other device to be active and consuming power for much more than the fraction of a second required for its transmission.

4 – By recording the short message, and a code to direct it to an intended recipient, on a card, and allowing the input of that message and code by electronic means, this invention greatly shortens the time an electronic device must be active and consuming energy. The proportionate energy and resource savings would be significant if only a small portion of the billions of text only messages now transmitted were to require the transmitting device to be active only long enough for a person to swipe a card through a reader head, and then for the fraction of a second required for transmission of the message.

5 – I further declare that all statements made herein of my own knowledge are true and that all statements made upon information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application and any patent issuing therefrom.

Very respectfully,



Stephen P. Maginas

3404 25th Street

Rock Island, IL 61201